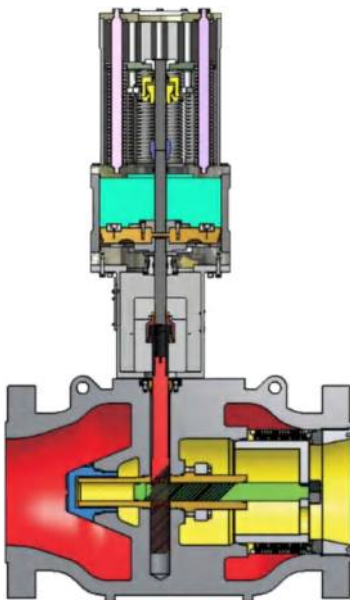


AXIAL TYPE SERIES



ASV-A500

AXIAL FLOW ANTI-SURGE VALVE

Application

Suitable for gas compressor anti-surge control system, as a safety protection device

Execution Standards

IEC 60534

Nominal Size

NPS 4"~ NPS 32"

Nominal Pressure

Class300 ~ Class900

Connection

Flange

Ambient Temperature

-73°C~+70°C (can be customized)

Intrinsic Error

Upto±1%

Hysteresis

≤1%

Dead Band

≤1%

Flow Characteristic

Equal percent, Linear, etc.

Stroking Time

Open	Close
< 1s (Solenoid)	< 12s (Positioner)
< 2s (Positioner)	

Seat Leakage

FCI 70-2 Class IV / V / VI

Materials

Body	Forged steel LF2, etc
Trim	Stainless steel, steel, etc